CONTENTS of Volume 67

THE BOTANICAL REVIEW for January–March 2001
67: 1–120

On the Role of Microenvironmental Heterogeneity in the Ecology and Diversification of Neotropical Rain-Forest Palms (Arecaceae)
1 **Jens-Christian Svenning**

Anther Plastids in Angiosperms
54 **Christophe Clément and Ettore Pacini**

The Evolutionary Ecology of Nut Dispersal
74 **Stephen B. Vander Wall**

Instructions to Contributors
118

THE BOTANICAL REVIEW for April–June 2001
67: 121–254

Sprouting in Temperate Trees: A Morphological and Ecological Review
121 **Peter Del Tredici**

Sesqui-, Di-, and Triterpenoids as Chemosystematic Markers in Extant Conifers—A Review
141 **Angelika Otto and Volker Wilde**

Senna reticulata, a Pioneer Tree from Amazonian Várzea Floodplains
239 **Pia Parolin**

THE BOTANICAL REVIEW for July–September 2001
67: 255–416

A Survey of Floral Traits, Breeding Systems, Floral Visitors, and Pollination Systems of the Angiosperms of the Juan Fernández Islands (Chile)
255 **Gabriel Bernardello, Gregory J. Anderson, Tod F. Stuessy, and Daniel J. Crawford**

Remains of Palms (Palmae) at Archaeological Sites in the New World: A Review
309 **Gaspar Morcote-Ríos and Rodrigo Bernal**

Staminodes: Their Morphological and Evolutionary Significance
351 **L. P. Ronse Decraene and E. F. Smets**

CONTENTS of Volume 67

THE BOTANICAL REVIEW for January–March 2001
67: 1–120

On the Role of Microenvironmental Heterogeneity in the Ecology and Diversification of Neotropical Rain-Forest Palms (Arecaceae)
1 **Jens-Christian Svenning**

Anther Plastids in Angiosperms
54 **Christophe Clément and Ettore Pacini**

The Evolutionary Ecology of Nut Dispersal
74 **Stephen B. Vander Wall**

Instructions to Contributors
118

THE BOTANICAL REVIEW for April–June 2001
67: 121–254

Sprouting in Temperate Trees: A Morphological and Ecological Review
121 **Peter Del Tredici**

Sesqui-, Di-, and Triterpenoids as Chemosystematic Markers in Extant Conifers—A Review
141 **Angelika Otto and Volker Wilde**

Senna reticulata, a Pioneer Tree from Amazonian Várzea Floodplains
239 **Pia Parolin**

THE BOTANICAL REVIEW for July–September 2001
67: 255–416

A Survey of Floral Traits, Breeding Systems, Floral Visitors, and Pollination Systems of the Angiosperms of the Juan Fernández Islands (Chile)
255 **Gabriel Bernardello, Gregory J. Anderson, Tod F. Stuessy, and Daniel J. Crawford**

Remains of Palms (Palmae) at Archaeological Sites in the New World: A Review
309 **Gaspar Morcote-Ríos and Rodrigo Bernal**

Staminodes: Their Morphological and Evolutionary Significance
351 **L. P. Ronse Decraene and E. F. Smets**

Screening Methods for the Evaluation of Crop Allelopathic Potential
403 **H. Wu, J. Pratley, D. Lemerle, T. Haig, and M. An**

New Books Received
416

THE BOTANICAL REVIEW for October–December 2001
67: 417–520

Ecological Response Syndromes in the Flora of Southwestern Western Australia: Fire Resprouters versus Reseeders
417 **David T. Bell**

Mechanisms of Plant Response to Gradients and Disturbances
441 **Randall W. Myster**

Cyanobacterial Biofertilizers in Rice Agriculture
453 **A. Vaishampayan, R. P. Sinha, D.-P. Häder, T. Dey, A. K. Gupta, U. Bhan, and A. L. Rao**

New Books Received
517